Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	96	Desurvire.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 14:56
S2	22	Desurvire.in. and "wavelength division"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/28 15:24
S3	19	Desurvire.in. and "wavelength division" and regen$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/28 15:25
S4	17	398/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:12
S5	13	398/176.ccls. and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 12:03
S6	9	398/176.ccls. and (modulat$3 with optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 12:04
S7	7	398/176.ccls. and (modulat$3 with optical) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 09:43
S8	25	desurvire.in. and (modulat$3 with optical) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 12:14

S9	1	optical and regenerat$3 and (modulat$3 with clock) and (WDM (wavelength near1 division near1 multiplex$3)) and demultiplex$3 and (reference near1 clock) and (synchroniz$3 with phase) and ((phase near1 locked near1 loop) same (phase near2 shift$3)) and ((average near1 (level power amplitude voltage)) same ((coupler tap) with output) same (photodiode photodetector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 13:46
S10	6	optical and regenerat$3 and (modulat$3 with clock) and (WDM (wavelength near1 division near1 multiplex$3)) and demultiplex$3 and (reference near1 clock) and (synchroniz$5 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 13:55
S11	91	optical and regenerat$3 and (modulat$3 with clock) and (reference near1 clock) and (synchroniz$5 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:00
S12	281	regenerat$3 and (optical$2 with modulat$3) and clock and (synchroniz$5 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:01
S13	139	regenerat$3 and (optical$2 near1 modulat$3) and clock and (synchroniz$5 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:02
S14	31	regenerat$3 and (optical$2 near1 modulat$3) and "reference clock" and (synchroniz$5 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:05
S15	15	(optical near4 regenerat$3) and modulat$3 and "reference clock" and (synchroniz$5 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:46
S16	302	(synchron$7 with regenerat$3) and modulat$3 and clock and optical and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:47

S17	53	(synchron$7 with regenerat$3) and modulat$3 and "reference clock" and optical and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/29 14:48
S18	6626	modulat$3 and clock and optic$2 and (reference with (voltage clock)) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 16:43
S19	1906	modulat$3 and clock and optic$2 and (reference with (voltage clock)) and (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 09:53
S20	901	modulat$3 and clock and optic$2 and (reference with (voltage clock)) and (phase near1 locked near1 loop) and multiplex$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 09:54
S21	166	modulat$3 and clock and optic$2 and (reference with (voltage clock)) and (phase near1 locked near1 loop) and multiplex$3 and regenerat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:04
S22	81	modulat$3 and clock and optic$2 and (reference with voltage) and (phase near1 locked near1 loop) and multiplex$3 and regenerat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:30
S23	663	398/79,175.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 11:11
S24	827	optic$2 with (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:30
S25	236	optic$2 near3 (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:30
S26	97	optic$2 near1 (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:17

S27	108	(optic$2 near1 regenerat$3) same phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:53
S28	70	(optic$2 near1 regenerat$3) same phase and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 10:54
S29	301	398/79,175.ccls. and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 11:18
S30	237	398/79,175.ccls. and phase and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 11:18
S31	21	398/79,175.ccls. and (phase near1 locked near loop) and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 14:12
S32	8	("5548433" "5574588" "5504610" "5434692").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 14:58
S33	1	modulator and ("low frequency" with photodiode) and (amplifier same "reference voltage") and "phase controller" and (VCO "voltage controlled oscillator")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:03
S34	10	modulator and photodiode and amplifier and "reference voltage" and "phase controller" and (VCO "voltage controlled oscillator")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:08
S35	66	modulator and photodiode and amplifier and "reference voltage" and phase and (VCO "voltage controlled oscillator")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:10
S36	19	optic$2 near1 (phase near1 locked near1 loop) and regenera$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:26

S37	788	multiplex$3 and demultiplex$3 and modulat$3 and clock and (synchroniz$3 with phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:27
S38	81	multiplex$3 and demultiplex$3 and modulat$3 and clock and (synchroniz$3 with phase) and (wdm "wavelength division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 15:40
S39	109	multiplex$3 and demultiplex$3 and modulat$3 and clock and (synchroniz$5 with phase) and (wdm "wavelength division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 16:33
S40	48	(wdm "wavelength division") and "synchronous modulation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 16:43
S41	0	Nakazawa.in. and "synchronous modulation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 16:55
S42	20	(reference near1 clock) and (reference near1 voltage) and (phase near1 locked near1 loop) and "average power"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 17:18
S43	4	"low frequency" same photodetector same "average power"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 17:20
S44	6	"low frequency" near3 (photodetector photodiode) same "average power"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 17:28
S45	110	(photodetector photodiode) same average same voltage same DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 17:28
S46	28	(photodetector photodiode) same average same "DC voltage"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 17:34

S47	33	"low frequency" near1 (photodetector photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/02 17:34
S48	1598	"clock recovery" and (VCO or "voltage controlled oscillator")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 12:03
S49	287	"clock recovery".ti. and (VCO or "voltage controlled oscillator")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 12:05
S50	52	"clock recovery".ti. and (VCO or "voltage controlled oscillator") and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 12:13
S51	11	"clock recovery".ti. and (VCO or "voltage controlled oscillator") and optical and "reference clock"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 12:10
S52	50	"clock recovery".ti. and (VCO or "voltage controlled oscillator") and optical and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 12:22
S53	26	"phase shifter" same control$3 same "average power"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 14:19
S54	140	"phase shifter" same control$4 same ((difference compar$4) with "reference voltage")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 14:25
S55	16	"phase shifter" same control$4 same ((difference compar$4) with "reference voltage") and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 14:34
S56	2	"phase shifter" same (average with (modulator near4 output))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 14:39

S57	41	"clock distribution unit"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 15:22
S58	71	398/175.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:14
S59	81	359/239.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:32
S60	0	359/239.ccls. and regenerat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:32
S61	51	359/239.ccls. and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:33
S62	13	359/237.ccls. and regenerat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:36
S63	130	359/237.ccls. and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:37
S64	116	359/237.ccls. and phase and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:37
S65	59	359/237.ccls. and phase and shift and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/03 16:37
S66	68	regenerat$3 and (wdm "wavelength division") and (control$4 same difference same voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 16:45

S67	27	regenerat$3 and (wdm "wavelength division") and (control$4 same (difference with voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 16:49
S68	776	(phase near1 (shift$3 modulat$3 adjust$3)) with control$4 with difference with voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 16:51
S69	344	(phase near1 (shifter modulator adjuster)) with control$4 with difference with voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 16:51
S70	18	(phase near1 (shifter modulator adjuster)) with control$4 with difference with "reference voltage"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:09
S71	118	(phase near1 (shifter modulator adjuster)) with control$4 with "reference voltage"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:11
S72	10	(phase near1 (shifter modulator adjuster)) with control$4 with "reference voltage" and (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:13
S73	11	(phase near1 (shifter modulator adjuster)) with "reference voltage" and (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:14
S74	70	((phase near1 (shifter modulator adjuster)) same "reference voltage") and (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:18
S75	8	((phase near1 (shifter modulator adjuster)) same "reference voltage") and (phase near1 locked near1 loop).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:22
S76	40	((phase near1 (shifter modulator adjuster)) same "reference voltage" same (amplifier comparator)) and (phase near1 locked near1 loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/04 17:24

S77	42	398/93,97.ccls. and regenerat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 12:39
S78	3	398/93,97.ccls. and regenerat$3 and (reference near1 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 12:40
S79	20	398/93,97.ccls. and regenerat$3 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 12:48
S80	13	398/154,155.ccls. and 398/173-181.ccls. and (wdm or "wavelength division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 12:54
S81	4	398/154,155.ccls. and 398/97. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 12:56
S82	110	359/337.11,337.12,341.4,349. ccls. and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 13:03
S83	15	359/337.11,337.12,341.4,349. ccls. and phase and (sync synchroniz$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 13:12
S84	15	359/337.11,337.12,341.4,349. ccls. and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 13:12
S85	2	"6347128".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/05 13:49
S86	4	"768153".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/09 12:24

S87	152	optical and regenerat$3 and ($1wdm "wavelength division") and demultiplex$3 with modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/12 18:02
S88	110	("398".clas. "385".clas. "370".clas.) and optical and regenerat$3 and ($1wdm "wavelength division") and demultiplex$3 with modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/09 19:26
S89	47	("398".clas. "385".clas. "370".clas.) and optical and regenerat$3 and (($1wdm "wavelength division").ti. ($1wdm "wavelength division"). ab.) and demultiplex$3 with modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/09 18:31
S90	5	("398".clas. "385".clas. "370".clas.) and optical and (regenerat$3.ab. regenerat$3.ti.) and (($1wdm "wavelength division").ti. ($1wdm "wavelength division").ab.) and demultiplex$3 with modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/09 18:32
S91	52	("398".clas. "385".clas. "370".clas.) and optical and regenerat$3 and ($1wdm "wavelength division") and demultiplex$3 with modulat$3 and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/09 19:47
S92	82	("398".clas. "385".clas. "370".clas.) and optical with regenerat$3 and ($1wdm "wavelength division") and demultiplex$3 same modulat$3 and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/09 19:47
S128	111	optical and (regenerat$3.ti. regenerat$3.ab.) and ($1wdm "wavelength division") and demultiplex$3 and modulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/12 18:04
S129	66	optical and (regenerat$3.ti. regenerat$3.ab.) and ($1wdm "wavelength division") and demultiplex$3 and modulat$3 and clock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/12 18:04
S130	2	"5864414".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 15:00
S131	2	"5938309".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 15:00